Express Mail Label No. EU034646310US

UTILITY PATENT APPLICATION TRANSMITTAL

Docket No. PH002

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission 43

TO THE COMMISSIONER FOR PATENTS

P. O. Box 1450 Mail Stop Patent Application Alexandria, VA 22313-1450

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

| for an invention entitled: | | | | | | |
|--|--|--|--|--|--|--|
| IMPROVED CARGO HANDLING SECURITY HANDLING SYSTEM AND METHOD | | | | | | |
| and invented by: | | | | | | |
| Dennis E. Concepcion and A. R. Tissington | | | | | | |
| | | | | | | |
| If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information: | | | | | | |
| ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: Which is a: | | | | | | |
| ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: Which is a: | | | | | | |
| ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: | | | | | | |
| Enclosed are: | | | | | | |
| APPLICATION ELEMENTS | | | | | | |
| 1. Filing Fee as calculated and transmitted as described below | | | | | | |
| 2. Specification having 29 pages and including the following: | | | | | | |
| a. 🛛 Descriptive Title of the Invention | | | | | | |
| b. Cross References to Related Applications (if applicable) | | | | | | |
| c. Statement Regarding Federally-sponsored Research/Development (if applicable) | | | | | | |
| d. Reference to Microfiche Appendix (if applicable) | | | | | | |
| e. 🗵 Background of the Invention | | | | | | |
| f. 🛛 Brief Summary of the Invention | | | | | | |
| g. 🛮 Brief Description of the Drawings (if applicable) | | | | | | |
| h. 🖂 Detailed Description | | | | | | |
| i. 🛛 Claim(s) as Classified Below | | | | | | |
| j. 🛛 Abstract of Disclosure | | | | | | |

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Total Pages in this Submission 43

Application Elements (Continued)

| 3. | \boxtimes | | | | | | |
|-----|--------------------------------|---|--|--|--|--|--|
| | a. | ⊠ Formal Num | ber of Sheets 3 | | | | |
| | b. | ☐ Informal Num | ber of Sheets | | | | |
| 4. | \boxtimes | ☑ Oath or Declaration | | | | | |
| | a. | a. New executed (original or copy) Unexecuted | | | | | |
| | b. | b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional applications only) | | | | | |
| | C. | | | | | | |
| | d. | DELETION OF INVENTOR(S) | | | | | |
| | | | t attached deleting inventor(s) named in the prior application, 63(d)(2) and 1.33(b) | | | | |
| 5. | | Incorporation By Ref | erence (usable if Box 4b is checked) | | | | |
| | | | of the prior application, from which a copy of the oath or declaration is supplied sidered as being part of the disclosure of the accompanying application and is by reference herein. | | | | |
| 6. | | Computer Program i | n Microfiche (Appendix) | | | | |
| 7. | | Nucleotide and/or Ar | nino Acid Sequence Submission (if applicable, all must be included) | | | | |
| | a. | □ Paper Copy | | | | | |
| | b. | o. □ Computer Readable Copy (identical to computer copy) | | | | | |
| | C. | c. Statement Verifying Identical Paper and Computer Readable Copy | | | | | |
| | Accompanying Application Parts | | | | | | |
| 8. | | Assignment Papers (cover sheet & document(s)) | | | | | |
| 9. | | 37 CFR 3.73(b) Statement (when there is an assignee) | | | | | |
| 10. | | English Translation Document (if applicable) | | | | | |
| 11. | | Information Disclosure Statement/PTO-1449 Copies of IDS Citations | | | | | |
| 12. | | Preliminary Amendment | | | | | |
| 13. | \boxtimes | Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | |
| 14. | Ц | Certified copy of Priority Document(s) (if foreign priority is claimed) | | | | | |
| 15. | \boxtimes | Certificate of Mailing | | | | | |
| | | ☐ First Class | Express Mail (Specify Label No.): <u>EU034646310US</u> | | | | |

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Total Pages in this Submission 43

Accompanying Application Parts (Continued)

| 16. | | | | | | | | | |
|--|---|------------------|-------------------|-------------------|----------------|----------|--|--|--|
| 17. | | | | | | | | | |
| | | | | | | | | | |
| its equivalent. 17. Additional Enclosures (please identity below): Fee Calculation and Transmittal | | | | | | | | | |
| | CLAIMS AS FILED | | | | | | | | |
| - | For | #Filed | #Allowed | #Extra | Rate | Fee | | | |
| Total | Claims | 19 | - 20 = | | \$18 | \$0.00 | | | |
| | | | | | \$86 | . \$0.00 | | | |
| Multip | Die Dependent Cla | ims (check if ap | plicable) [(\$28 | 0.00) | | \$0.00 | | | |
| | | | | | BASIC FEE | \$770.00 | | | |
| OTHE | R FEE (specify pu | ırpose) | | | | \$0.00 | | | |
| | | | | то | TAL FILING FEE | \$770.00 | | | |
| | A check in the an | nount of | to cover the fili | ng fee is enclose | d. | | | | |
| \boxtimes | | | | | | | | | |
| | ☑ Credit any overpayment. ☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance pursuant to 37 C.F.R. 1.311(b). ☐ Dated: December 2, 2003 Michael B. Alfass, Reg. No.30,606 | | | | | | | | |

| CERTIFICATE OF MAIL Applicant(s): Dennis E. Conc | DOCKET NO. PH002 | | | | | | | |
|--|-------------------------|----------------------------|---------------------------------|--|--|--|--|--|
| Serial No. To Be Assigned | Filing Date Herewith | Examiner To Be Assigned | Group Art Unit T Be Assigned | | | | | |
| Invention: IMPROVED CARGO HANDLING SECURITY HANDLING SYSTEM AND METHOD | | | | | | | | |

I hereby certify that following:

Certificate of Mailing by Express Mail (1 page)

Non-Provisional Patent Application Transmittal (4 pages)

Non-Provisional Patent Application/Specification (29 pages)

Formal Drawings (3 sheets)

Unexecuted Declaration/Limited Power of Attorney (4 pages)

Non-Publication Request Form (1 page)

Self-Addressed Return Post Card for Receipt (1 card)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop Patent Application, Director for Patents, P.O. Box 1450, Alexandria, VA 22313-14150 on December 2, 2003.

Pat Oliver

(Type or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)

EU034646310US

("Express Mail" Mailing Label Number)

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor:

D nnis E. Concepcion tal.

Title: IMPROVED CARGO HANDLING SECURITY HANDLING SYSTEM AND

METHOD

Attorney Docket No. PH002

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date: December 2, 2003

Michael B Atlass Registration No. 30,606

This request must be signed in compliance with 37 C.F.R. 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).